

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/6/2014

AMS
MMB

Instrument Serial Number: 010595 As of 06-Jun-14

Start Date	End Date	Agency Name
03-Jun-14		Craig County SO
15-Jan-14	03-Jun-14	DFS Central Lab
12-Dec-08	15-Jan-14	Danville PD
15-Aug-08	12-Dec-08	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

AMS
mmB

Instrument Serial Number **010595** Worksheet Start Date **6/23/2014**
Location **Craig County**
Address **182 Main St., Suite 1, New Castle, VA 24127**
DFS Technician **Heather Stanton** License No. **18910**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **728** Reference Barometer (mm HG) **729**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.286
0.300	0.287	0.278	0.295	Sample 2	0.286
Precision		sample min	sample max	Sample 3	0.285
0.001		0.285	0.286		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.094
0.100	0.096	0.093	0.099	Sample 2	0.094
Precision		sample min	sample max	Sample 3	0.094
0		0.094	0.094		

Dry gas standard Lot No. (with tank no.) **AG406301-23**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010595

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stath

Date

6/6/14

Issuing Analyst

Michelle Buller

Date

6/6/14MLK

HMS
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010595 Test Number: 1649

Test Date: 06/03/2014 Test Time: 14:26 EDT

Dry Gas Target: 0.287

Lot Number: AG334603-02 Exp Date: 12/12/2015

Tank Pressure: 517 psi Barometric Pressure: 728 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:26
CHK	0.286	14:27
BLK	0.000	14:29
CHK	0.286	14:30
BLK	0.000	14:31
CHK	0.285	14:32

Test Status: *Success*

Calibration CRC: 00C55F9A

AMS
MMB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010595 Test Number: 1650

Test Date: 06/03/2014 Test Time: 14:34 EDT

Dry Gas Target: 0.096

Lot Number: AG406301-23 Exp Date: 03/04/2016

Tank Pressure: 1115 psi Barometric Pressure: 728 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:35
CHK	0.094	14:36
BLK	0.000	14:37
CHK	0.094	14:38
BLK	0.000	14:39
CHK	0.094	14:40

Test Status: *Success*

Calibration CRC: 00C55F9A




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

AMS
MMB

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 06/03/2014
TEST EQUIPMENT NUMBER 010595		

RESULTS: TIME SAMPLE TAKEN **14:48 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 06 Jun 2014 at 08:43

AMS
MMB

Test Results

Instrument Serial Number 010595

Test # 001651 Subject Test

Test Location 1 Department of
Test Date 03 Jun 2014

Test Location 2 Forensic Science
Test Time 14:42
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

License Number 18910

Card Serial Number 118910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 03 Jun 2014 End Time 14:49

Result Time 14:48

Result Date 03 Jun 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:42

Data Type BLK

Sample Value 0.000

Sample Time 14:43

Data Type CHK

Sample Value 0.094

Sample Time 14:43

Data Type BLK

Sample Value 0.000

Sample Time 14:45

Data Type SUBJ

Sample Value 0.000

Sample Time 14:45

Data Type BLK

Sample Value 0.000

Sample Time 14:46

Data Type SUBJ

Sample Value 0.000

Sample Time 14:48

Data Type BLK

Sample Value 0.000

Sample Time 14:49

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG406301-23

Standard Expiration Date 03/04/2016

Tank Pressure 1115

Barometric Pressure 728 mmHg

Blow Sample Number 1 Blow Duration 3.51 sec

Blow Volume 1720 cc End-of-Blow Time 14:45

Blow Sample Number 2 Blow Duration 3.49 sec

Blow Volume 1725 cc End-of-Blow Time 14:48

Tamper Evident Stamp 3c4059f9

Test Status Code 0

Test Status Success